Animal Husbandry & Health Planning



Establish key foot patterns to follow between clean and dirty areas of the facility

- Fewer staff with multiple functions
- Don't compromise animal health

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Animal Husbandry & Health Planning



https://www.cdc.gov/coronavirus/2019-ncov/communication/videos.html

Conduct training on prevention techniques – COVID-19 video examples:

- How to protect against novel coronavirus
- How does COVID-19 spread?

Other examples from CDC on YouTube:

- What you need to know about hand washing
- Prepare your home for an emergency

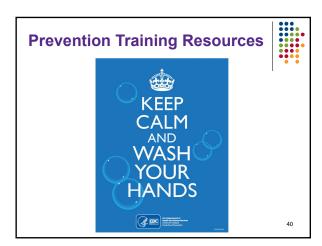
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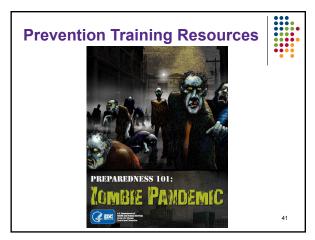
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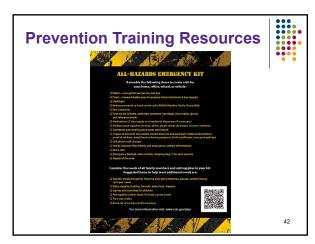
Prevention Training Resources



- https://www.cdc.gov/coronavirus/2019ncov/communication/videos.html
- Stop the Spread of Germs poster
- Symptoms of Coronavirus Disease 2019 poster
- Wash Your Hands posters







Animal Husbandry & Health Planning



- Transmission from humans to animals in a research setting has NOT been reported!
- BUT, experimental studies are ongoing in ferrets, pigs, macaques and transgenic mice.

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Animal Husbandry & Health Planning



- Animal care staff who develop symptoms should not report to work.
- Follow state and federal requirements for testing, quarantine and isolation

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Animal Husbandry & Health Planning



Develop alternative procedures to allow fewer staff to manage the husbandry

- Extended cage changing schedule
- Extended sanitizing schedule
- If outside the *Guide* IACUC approval
- Add more bedding to rodent cages
- Less frequent replacement of feed in rodent hoppers

Animal Husbandry & Health Planning



Develop plans for extended use of protective clothing or alternatives.

- Don't discard masks, gloves, coveralls as frequently
- Use of durable equipment instead of disposable

Consider sanitization and reuse

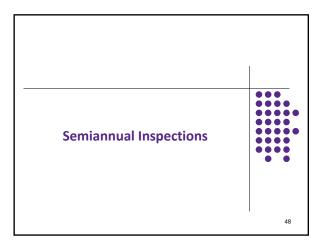
- https://www.cdc.gov/niosh/topics/hcwcontrols/rec ommendedguidanceextuse.html
- https://www.cdc.gov/coronavirus/2019ncov/hcp/respirators-strategy/index.html

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Semiannual Inspections Question 1

Should Assured institutions add language in their Assurance regarding suspension of semiannual inspections in emergencies and performing them when the emergency ends?



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Semiannual Inspections Question 2

If this is acceptable, does this change need to be approved by OLAW first or can OLAW be notified during the annual report?



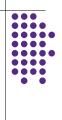
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Semiannual Inspections

Question 3

What is the best way to document delayed/cancelled semiannual inspections to ensure that the timeline is noted for possible inspections?



Semiannual Inspections Question 4 For minor deficiencies identified on the semiannual inspection and review, how should we determine a date for corrective action plan in place given the pandemic? Would a statement "x period of time after operations are resumed" meet OLAW and USDA expectations?

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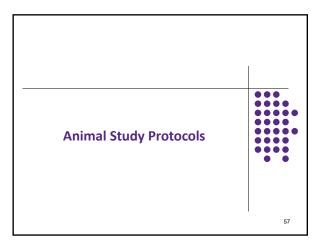
Semiannual Inspections Question 5 May we use one person to give virtual tours to other IACUC members to conduct semiannual inspections?

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Semiannual Inspections Question 6 "The IACUC may invite ad hoc consultants to assist in conducting the evaluation. However, the IACUC remains responsible for the evaluation and report." Is using ad hoc consultants acceptable for facility inspections and program reviews? What are best practices when using ad hoc consultants?

Semiannual Inspections Question 7 At many institutions, the essential personnel available to conduct the inspections may also have supervisory roles over parts of the facility. Is this considered a conflict of interest?

Semiannual Inspections Question 8 How can institutions use a recently completed AAALAC site visit as a substitution for institutional-led site inspections during the pandemic? Could you provide guidance as to timelines under which this would be suitable?



Animal Study Protocols Question 1

If investigators "pause" animal work due to the pandemic, preventing congruency with the approved protocol timeline, what is required of the investigator/IACUC?



Is it acceptable to issue a blanket a blanket statement allowing investigators to alter timelines, rather than requiring each PI to amend their study?

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Animal Study Protocols Question 2

What is expected of the institution for investigators finishing animal experiments up sooner than expected because of a shut down or other issues?



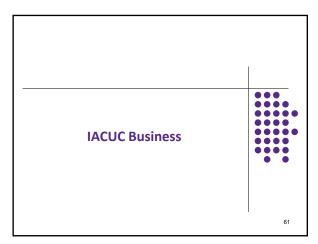
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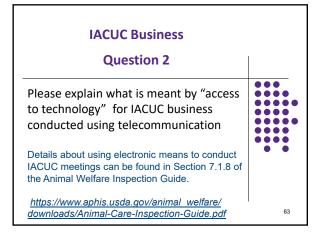
Animal Study Protocols Question 3

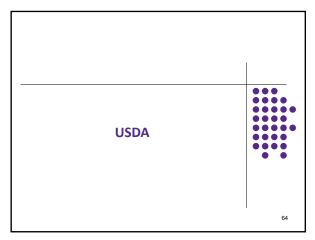
When veterinary resources are focused on animal care and well-being during the pandemic, and they are unable to participate in protocol review and consultation, how can research institutions comply with the PHS Policy and the Animal Welfare Act Regulations?

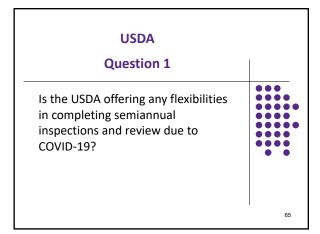


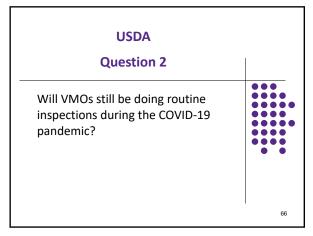


During pandemics, will quorum requirements be relaxed in case the IACUC has to be convened to make decisions at short notice? What about under the direction of the IO only?



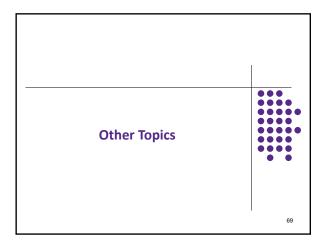




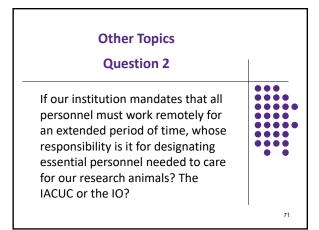


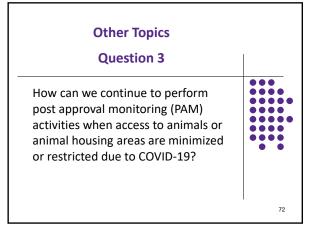
Question 3 For USDA inspections, we may have limited resources to provide documentation and tours to a USDA inspector. Have inspectors been given any guidance on how to proceed with site inspections to ensure social distancing or limited resources?

USDA Question 4 If facilities do not want 2 people in the facility simultaneously, could one person write a facility inspection report and a second person add to it as they do a separate inspection?



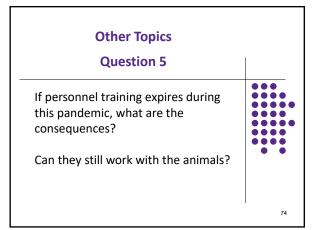
Other Topics Question 1 Can OLAW provide examples of disaster plans regarding COVID-19 pandemic and campus closures?

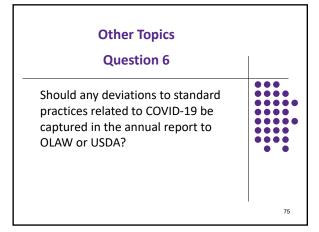




Other Topics
Question 4

Do we need to update OLAW, NIH, or USDA on our outcome during the recovery stage?





Other Topics Question 7

What are OLAW and USDA's guidance on using electronic signatures (vs. "wet" signatures) for official documents (e.g., semiannual programmatic report)?



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Other Topics Question 8

If animals already on study need to be euthanized because the university has shut down, what type of documentation and/or reporting is expected of each IACUC?



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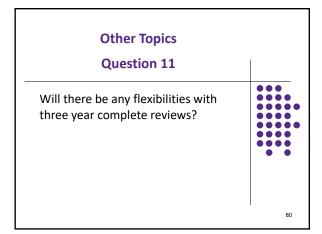
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Other Topics Question 9

If animals already on study were scheduled for post-operative analgesia (or other required treatments) but the university shut down before the administration could occur, is this considered protocol noncompliance?



| Other Topics Question 10 | |
|--|----|
| Do we need to report institutional closures to OLAW or USDA? | |
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Animal Research and Public Support: A 2020 Vision for Strategic Communications and Micro-Messaging

> Paul McKellips OLAW Online Seminar June 11, 2020